

Principal-led civil engineering for roadway, bridge & drainage projects

Waypoint Infrastructure Engineering LLC provides design, bridge load rating and independent QA/QC to public agencies, developers and engineering firms, with a licensed PE on every deliverable.

CORE COMPETENCIES

Roadway Design

Geometry, corridor models, typical sections, cross-sections, plan production

Drainage & Stormwater

Hydrology, storm sewer and inlets, culvert hydraulics, detention

QA/QC & Plan Review

Plan consistency, quantities, constructability, issue logs

Bridge Load Rating

AASHTO MBE (LRFR/LFR) ratings, posting recommendations, sealed reports

Structural Analysis

Bridge elements, culverts, walls, independent calculation checks

Production Support

Civil 3D, OpenRoads Designer and MicroStation capacity

DIFFERENTIATORS

- **Principal-led:** the licensed engineer performs, checks and seals the work
- **Documented QA/QC** on geometry, quantities and calculations before submittal
- **Fluent in DOT standards:** AASHTO, MUTCD, ADA/PROWAG, CDOT, KYTC, INDOT
- **Works in your standards:** your CAD templates, sheet layouts and review process
- **International reach:** East Africa experience; works in English and French

CLIENTS SERVED

- Engineering firms needing sub-consultant or overflow capacity
- State and local transportation agencies and municipalities
- Developers, contractors and international project owners

COMPANY DATA

LEGAL NAME

Waypoint Infrastructure Engineering LLC

PRINCIPAL

Jean Claude Ganza, PE

PROFESSIONAL LICENSES

PE: Colorado · Kentucky · Indiana

EDUCATION

M.S. Civil Engineering, University of Louisville

EXPERIENCE

~7 years: roadway, bridge load rating, drainage, structural

LOCATION

Englewood, Colorado (Denver metro)

PRIMARY NAICS

541330 Engineering Services

LANGUAGES

English · French